

Amendments to the Claims

1. (Currently amended) A saw blade comprising:
a bandsaw body having a centerline;
a plurality of unset teeth disposed on said band body, each tooth having a body with two outer sides defining a width, and a uniform height;
at least some of said teeth having a cutting extension extending above said tooth body height;
each said cutting extension having two outer sides, said two outer sides defining the width of said extension;
said teeth are disposed on said bandsaw body in groups;
wherein, within each said group, each tooth in a group having a cutting extension ~~which~~ does not have a portion of the cutting extension substantially aligned with another cutting extension in the group; and
wherein within each said group, the sum of the widths of said cutting extensions is about equal to the width of the teeth bodies.

2. (Canceled)

3. (Previously presented) The saw blade of Claim 1, wherein within a said group of teeth, each said cutting extension outer side generally aligns with the outer side of the tooth body or with an outer side of an extension on another tooth within the group.

4. (Previously presented) The saw blade of Claim 1, wherein within a said group of teeth, each said cutting extension being generally about the same width.

5. (Currently amended) The saw blade of Claim 3, wherein:
each said group of teeth includes a plurality of cutting teeth; and
each said cutting tooth having a cutting extension;
~~each cutting extension having a width that is about equal to the width of the tooth body divided by the number of cutting teeth in the group.~~

6. (Withdrawn) The saw blade of Claim 5, wherein:

said group has three cutting teeth including a first tooth, a second tooth and a third tooth;

each said cutting tooth having a cutting extension with a width that is about one third the width of each said tooth body;

said first tooth cutting extension disposed generally over said bandsaw body centerline;

said second tooth cutting extension disposed to one side of said first tooth cutting extension and said second tooth cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said first tooth cutting extension; and

said third tooth cutting extension disposed to the side of said first tooth cutting extension opposite said second tooth cutting extension and said third tooth cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said first tooth cutting extension.

7. (Withdrawn) The saw blade of Claim 6, wherein said group having three cutting teeth includes a fourth tooth that is a raker tooth.

8. (Previously presented) The saw blade of Claim 5, wherein:

said group has four cutting teeth including a first tooth, a second tooth, a third tooth, and a fourth tooth;

each said cutting tooth having a cutting extension with a width that is about one fourth the width of each said tooth body;

said first tooth cutting extension disposed with one outer side aligned with said bandsaw body centerline and said extension extending toward one tooth body outer side;

said second tooth cutting extension disposed with one outer side aligned with said bandsaw body centerline and said extension extending toward the tooth body outer side opposite the tooth body side said first cutting extension extends toward;

said third tooth cutting extension having an outer side aligned with the one outer side of said tooth body and an outer side aligned with an outer side of said first tooth cutting extension; and

said fourth tooth cutting extension having an outer side aligned with the outer side of said tooth body opposite the tooth body outer side aligned with said third tooth cutting extension, and an outer side aligned with an outer side of said second tooth cutting extension.

9. (Original) The saw blade of Claim 8, wherein said group having four cutting teeth includes a fifth tooth that is a raker tooth.

10. (Withdrawn) The saw blade of Claim 5, wherein:

said group has five cutting teeth including a first tooth, a second tooth, a third tooth, a fourth tooth and a fifth tooth;

each said cutting tooth having a cutting extension with a width that is about one fifth the width of each said tooth body;

said first tooth cutting extension disposed generally over said bandsaw body centerline;

said second tooth cutting extension disposed to one side of said first tooth and said second tooth cutting extension having an outer side aligned with an outer side of said first tooth cutting extension;

said third tooth cutting extension disposed to the side of said first tooth opposite said second tooth cutting extension and said third tooth cutting extension has an outer side aligned with an outer side of said first tooth cutting extension;

said fourth tooth cutting extension disposed to one side of said second tooth cutting extension and said second tooth cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said second tooth cutting extension; and

said fifth tooth cutting extension disposed to the side of said third tooth cutting extension and said fifth tooth cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said third tooth cutting extension.

11. (Withdrawn) The saw blade of Claim 10, wherein said group having five cutting teeth includes a fifth tooth that is a raker tooth.

12. (Currently amended) A saw blade comprising:~~The saw blade of Claim 3, wherein:~~

_____ a bandsaw body having a centerline;
_____ a plurality of unset teeth disposed on said band body, each tooth having a body with two outer sides defining a width, and a uniform height;
_____ at least some of said teeth having at least one cutting extension extending above said tooth body height;
_____ each said cutting extension having two outer sides, said two outer sides defining the width of said extension;
_____ said teeth are disposed on said bandsaw body in groups;
_____ wherein, within each said group, each tooth in a group having a cutting extension which does not have a portion of the cutting extension substantially aligned with another cutting extension in the group; and
_____ wherein within a said group of teeth, each said cutting extension outer side generally aligns with the outer side of the tooth body or with an outer side of an extension on another tooth within the group;
_____ each said group of teeth includes a plurality of cutting teeth;
_____ each said cutting tooth having one or more cutting extensions; and
_____ wherein the sum of the widths of said one or more cutting extensions on each tooth having cutting extensions is about equal to the width of the tooth body divided by the number of cutting teeth in the group.

13. (Withdrawn) The saw blade of claim 12, wherein:
said group has two cutting teeth including a first cutting tooth and a second cutting tooth;
each said cutting tooth having one or more cutting extensions with sum of widths that is about one half the width of each said tooth body;

said first tooth having one cutting extension disposed generally over said bandsaw body centerline;

said second tooth having a first cutting extension and a second cutting extension, each second tooth cutting extension having a width that is about one fourth the width of the tooth body;

said second tooth first cutting extension disposed to one side of said first tooth cutting extension and said second tooth first cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said first tooth cutting extension; and

said second tooth second cutting extension disposed to the side of said first tooth cutting extension opposite said second tooth first cutting extension and said second tooth second tooth cutting extension having an outer side aligned with the outer side of said tooth body and an outer side aligned with an outer side of said first tooth cutting extension.

14. (Withdrawn) The saw blade of Claim 13, wherein said group having two cutting teeth includes a third tooth that is a raker tooth.

15. (Currently amended) The saw blade of claim 1 wherein:

~~said each groups comprise a plurality of said teeth; and~~

one or more groups have a different number of teeth than other said groups.

16. (Original) The saw blade of claim 15 wherein at least two groups are separated by a raker tooth.

17. (Original) The saw blade of Claim 16, wherein within a said group of teeth, each said cutting extension outer side generally aligns with the outer side of the tooth body or with the outer side of an extension on another tooth within the group.

18. (Canceled)

19. (Currently amended) The saw blade of Claim ~~47~~12, wherein within a said group of teeth, each said cutting extension has about the same width.